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SHOWA DENKO K.K., 5-1, Ogimachi, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0867 (JP).

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(74) Agent: OHIE, Kunihisa; Ohie Patent Office, Horiguchi No.2 Bldg. 7F, 2-6 Nihonbashi-Ningyocho 2-chome. Chuo-ku, Tokyo 103-0013 (JP).

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(71) Applicant (for all designated States except US): SHOWA DENKO K. K. [JP/JP]; 13-9, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-8518 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KAMATA, Hirotoshi [JP/JP]; c/o Corporate R & D Center (Kawasaki), SHOWA DENKO K.K., 5-1, Ogimachi, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0867 (JP). KAMLJO, Masanao [JP/JP]; c/o Corporate R & D Center (Kawasaki), SHOWA DENKO K.K., 5-1, Ogimachi, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0867 (JP). ONISHI, Mina [JP/JP]; c/o Corporate R & D Center (Kawasaki),

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(54) Title: COLOR FILTER BLACK MATRIX RESIST COMPOSITION AND CARBON BLACK DISPERSION COMPOSI-TION USED FOR THE COMPOSITION

(57) Abstract: The present invention provides a carbon black dispersion composition for a color filter black matrix resist composition, containing (A) a carbon black having specified physical properties (average primary particle diameter, concentration of surface carboxyl groups), (B) a copolymer having an amino group and/or its quaternary ammonium salt, and (C) an organic solvent, and a color filter black matrix resist composition that contains the above-mentioned dispersion composition, (D) a binder resin having a carboxyl group, (E) an ethylenically unsaturated monomer, (F) a photopolymerization initiator, and (G) specified multifunctional thiol compound and can easily form a thin film or pattern having high light-shielding property by photolithographic method pattern, has excellent storage stability, and exhibits sufficient sensitivity and resolution.

